

## Prairie – Our Heartland Resource Bibliography

This is a list of teacher and student resource materials. Although some of the following materials may be out of print, all of these materials are housed in the Fermilab Teacher Resource Center. Make an appointment to use the TRC and preview these and other materials.

### Birds

- Arnosky, Jim, *Crikleroot's Guide to Knowing the Birds*, Bradbury Press, 1992. ISBN: 0-02-705857-3.
- Burnie, David, *Birds and How They Live*. A See & Explore series, DK Publishing, 1998. ISBN: 0-7894-3445-8.
- Demuth, Patricia, *Cradles in the Trees: the Story of Bird Nests*, Macmillan Publishing, 1994. ISBN: 0-02-728466-2.
- Ham, John and David Mohrhardt, *Kitchen Table Bird Book*, Two Peninsula Press, 1995. ISBN: 1882376153.
- Jenkins, Priscilla Belz, *A Nest Full of Eggs*, Harper Collins Publishers, 1995. ISBN: 0-06-023441-5.
- Markle, Sandra, *Outside and Inside Birds*, Antheneum Books for Young Readers, 1994. ISBN: 0-02-762312-2.
- Snedden, Robert, *What Is a Bird?* Curriculum Associates, Inc., 1992. ISBN: 0-7609-0179-1.
- Staub, Frank, *Herons*, Lerner Publications Co., 1997. ISBN: 0-8225-3017-1.

### Fiction - History

- Avi, *Prairie School*. An I Can Read Book, Harper Collins, 2001. ISBN: 0-06-051318-7. (Fiction)
- Bouchard, David, *If You're Not From the Prairie . . .* Aladdin Paperbacks, 1995. ISBN: 0-689-82035-6.
- Bunting, Eve, *Moonstick, The Seasons of the Sioux*, Harper Collins, 1997. ISBN: 0-613-34014-0.
- Genean, Stec, et. al. *The Illinois Pioneer Period*. Chicago Historical Society, 1985.
- Lawlor, Laurie, *Addie Across the Prairie*, Albert Whitman & Co., 1986. ISBN: 0671701479.
- Lawlor, Laurie, *The School at Crooked Creek*, Holiday House, 2004. ISBN: 0-8234-1812-X. (Fiction)
- McMullan, Kate, *As Far As I Can See. Meg's Prairie Diary*, Scholastic, Inc., 2001. ISBN: 0-439-40321-9. (Fiction)
- Mercati, Cynthia, *Square Against the World*. The Story of a Sod House, Perfection Learning Corp., 2001. ISBN: 0-7569-0098-0. (Fiction)
- Osborne, Mary Pope, *Twister on Tuesday*, Random House, Inc., 2001. ISBN: 0-679-89069-6. (Fiction)
- Quigley, Mary, *Prairie Explorer*, Raintree, 2004. ISBN: 1-4109-0513-6.
- Rylant, Cynthia, *Long Night Moon*, Simon & Schuster, 2004. ISBN: 0-689-85426-9.
- Stroud, Virginia A., *The Path of the Quiet Elk. A Native American Alphabet Book*, Dial Books for Young Readers, 1996. ISBN: 0-8037-1717-2.

Warren, Andrea, *Pioneer Girl. Growing Up on the Prairie*, HarperCollins Publishers, 1998. ISBN: 0-688-17151-6.

### Fire

Cone, Patrick, *Wildfire*, Carolrhoda Books, Inc., 1997. ISBN: 1-57505-027-7.

DeGolia, Jack, *Fire: The Story Behind a Force of Nature*, KC Publications, 1989. ISBN: 0-88714-038-6.

Lauber, Patricia, *Yellowstone 1988. Summer of Fire*, Orchard Books, 1991. ISBN: 0-531-05943-X.

Patent, Dorothy Hinshaw, *Yellowstone Fires*, Holiday House, Inc., 1990. ISBN: 0-8234-0807-8.

### Invertebrates

Booth, Jerry, *Big Bugs*, Harcourt Brace & Co., 1994. ISBN: 0-15-200693-1.

Chinery, Michael, *How Bees Make Honey*, Benchmark Books, 1997. ISBN: 0-7614-0453-8.

Cole, Joanna, *An Insect's Body*, William Morrow and Company, 1984. ISBN: 0-688-02771-7.

Dallinger, Jane, *Grasshoppers*, Lerner Publications Company, 1981. ISBN: 0-8225-1455-9.

Dorros, Arthur, *Ant Cities*, Thomas Y. Crowell, 1987. ISBN: 0-690-04570-0.

Feltwell, John, *Butterflies and Moths*, Dorling Kindersley, Inc., 1993. ISBN: 0-7894-1680-8.

Fredericks, Anthony D., *Under One Rock, Bugs, Slugs and Other Ughs*, Dawn Publications, 2001. ISBN: 0-613-49784-8.

Glaser, Linda, *Brilliant Bees*, Millbrook Press, 2003. ISBN: 0-7613-1943-3.

Hapai, Marlene Nachbar and Leon H. Burton, *BugPlay. Activities with Insects for Young Children*, Addison-Wesley Publishing Co., 1990. ISBN: 0-201-21541-1.

Hickman, Pamela M., *Bug Wise*, Addison-Wesley Publishing Co., Inc., 1990. ISBN: 0-201-57074-2.

*How Far Can a Butterfly Fly?* Time Life for Children, 1994. ISBN: 0-7835-0882-4.

Insects, *What's Inside?* DK Publishing, Inc., 1999. ISBN: 0-7894-4294-9.

Johnson, Jinny, *Bugs. A Closer Look at the World's Tiny Creatures*, Reader's Digest Kids, 1995. ISBN: 1-890409-08-1.

Johnson, Sylvia A., *Wasps*, Lerner Publications Company, 1984. ISBN: 0-8225-1460-5.

Julivert, Maria Angels, *Fascinating World of Beetles*, Barron's, 1995. ISBN: 0-8120-9423-9.

Kuhn, Dwight, *Earthworms*, Blackbirch Press, Inc., 1997. ISBN: 1-56711-177-1.

Lavies, Bianca, *Backyard Hunter, the Praying Mantis*, E. P. Dutton, 1990. ISBN: 0-525-44547-1.

Llewellyn, Claire, *Butterfly, Starting Life*, Northword Press, 2003. ISBN: 1-55971-868-4.

Maynard, Chris, *Bugs. A Close-up View of the Insect World*. Secret Worlds series, Dorling Kindersley, 2001. ISBN: 0-613-45578-9.

Parker, Steve, *Insects*, Dorling Kindersley, 1992. ISBN: 0-7894-2215-8.

Pasco, Elaine, *Butterflies and Moths*, Blackbirch Press, Inc., 1997. ISBN: 1-56711-180-7.

- Snedden, Robert, *What Is an Insect?* Curriculum Associates, Inc., 1992. ISBN: 0-7609-0184-8.
- Rockwell, Anne, *Becoming Butterflies*, Walker & Company, 2002. ISBN: 0-8027-8797-5.
- Russo, Monica, *The Insect Almanac. A Year-Round Activity Guide*, Sterling Publishing Co., Inc., 1991. ISBN: 0-8069-7454-0.
- Tesar, Jenny, *Insects*, Blackbirch Press, 1993. ISBN: 1-56711-037-1.

### Native Americans

- Bruchac, Joseph (told by), *Native Plant Stories*, from *Keepers of Life*, Fulcrum Publishing, 1995. ISBN: 1-55591-212-5.
- Cheewa, James, *Catch the Whisper of the Wind: Inspirational Stories and Proverbs from Native Americans*, HCI, 1995. ISBN: 1558743693.
- Chief Joseph, *Great Speeches by Native Americans*, Dover Publications, 2000. ISBN: 0486411222.
- Coupe, Robert, *Native Americans*, Mason Crest, 2003. ISBN: 1590841670.
- George, Erdosh, *Food and Recipes of the Native Americans*, PowerKids Press, 1997. ISBN: 0823951162.
- Hirschfelder, Arlene, *Native Americans Today: Resources and Activities for Educators, Grades 4-8*, Teacher Ideas Press, 2000. ISBN: 1563086948.
- Kalman, Bobbie, *Famous Native North Americans*, Crabtree Publishing Co., 2004. ISBN: 0778704718.
- Neil, Morris, *Everyday Life of the Native Americans*, Creative Company, 2006. ISBN: 1583407081.
- Shaffer, Lynda, *Native Americans before 1492: the Moundbuilding Centers of the Eastern Woodlands*, M. E. Sharpe, 1992. ISBN: 1563240300.
- Staeger, Rob, *Hunting with the Native Americans*, Mason Crest Publishers, 2003. ISBN: 1590841271.
- Sundling, Charles W., *Native Americans of the Frontier*, Abdo & Daughters Publishing, 2000. ISBN: 1577650425.
- Williams, Colleen Madonna Flood, *Homes of the Native Americans*, Mason Crest Publishers, 2003. ISBN: 1590841204.
- Williams, Colleen Madonna Flood, *What the Native Americans Wore*, Mason Crest Publishers, 2003. ISBN: 1590841255.

### Nature – Ecology

- Ardley, Neil, *The Science Book of Things That Grow*, Harcourt Brace Jovanovich, 1991. ISBN: 0-15-365407-4.
- Arnosky, Jim, *Secrets of a Wildlife Watcher*, Lothrop, Lee & Shepard Books, 1983. ISBN: 0-688-02079-8.
- Baker, Nick, *Amateur Naturalist*, National Geographic, 2005. ISBN: 0792293487.
- Chicago Zoological Society on behalf of Chicago Wilderness, *This is Chicago Wilderness*, Brookfield Zoo, 1999. video.
- Docekal, Eileen M., *Nature Detective. How To Solve Outdoor Mysteries*, Sterling Publishing Co., Inc., 1989. ISBN: 0-8069-6844-3.

Emory, Jerry, *Dirty, Rotten, Dead? A Worm's-Eye View of Death, Decomposition . . . and Life*, Harcourt Brace and Company, 1996. ISBN: 0-15-200695-8.

Rights, Mollie, *Beastly Neighbors. All About Wild Things in the City, or Why Earwigs Make Good Mothers*, Little, Brown and Company, 1981. ISBN: 0-316-74577-4.

Ring, Elizabeth, *What Rot! Nature's Mighty Recycler*, Millbrook Press, 1996. ISBN: 1-56294-671-4.

Roberts, Janet and Carole Huelbig, *City Kids and City Critters! Activities for Urban Explorers*, Learning Triangle Press, 1996. ISBN: 0-07-053201-X.

Spurgeon, Richard, *Ecology*, Usborne Publishing, 1988. ISBN: 0-7460-0287-4.

Svedberg, Ulf, *Nicky the Nature Detective*, R&S Books, 1983. ISBN: 91-29-58786-7.

Taylor, Barbara, *Forest Life*, DK Publishing, Inc., 1998. ISBN: 0-7894-3475-X.

Taylor, Barbara, *Meadow*, DK Publishing, Inc., 1998. ISBN: 0-7894-3476-8.

VanCleave, Janice, *Play and Find Out About Nature. Easy Experiments for Young Children*, John Wiley & Sons, Inc., 1997. ISBN: 0-471-12940-2.

#### Prairie – Plants and Animals

Batten, Mary, *Aliens from Earth. When Animals and Plants Invade Other Ecosystems*, Peachtree Publishers, Ltd., 2003. ISBN: 1-56145-236-X.

Chambers, Catherine, *Grasses*, Raintree Steck-Vaughn, 1996. ISBN: 0-8172-4103-5.

Collard II, Sneed B., *The Prairie Builders. Reconstructing America's Lost Grasslands*, Houghton Mifflin Co., 2005. ISBN: 0-618-39687-X. Reading level ages 9-12.

Lerner, Carol, *Seasons of the Tallgrass Prairie*, William Morrow and Co., 1980. ISBN: 0-688-22245-5.

Muller, Mark, *Prairie in Your Pocket*, University of Iowa Press, 2000. ISBN: 0877456836.

Pascoe, Elaine, *Seeds and Seedlings*, Blackbirch Press, Inc., 1997. ISBN: 1-56711-178-5.

Patent, Dorothy Hinshaw, *Plants on the Trail with Lewis and Clark*, Clarion Books, 2003. ISBN: 0-618-06776-0.

Quigley, Mary, *Prairie Explorer*, Raintree, 2005. ISBN: 141090841-0.

Runkel, Sylvan T. and Dean M. Roosa, *Wildflowers of the Tallgrass Prairie: the Upper Midwest*, Iowa State University Press, 1989. ISBN: 0-8138-1979-2.

Sanders, Jack, *Hedgemaids and Fairy Candles. The Lives and Lore of North American Wildflowers*, Ragged Mountain Press, 1993. ISBN: 0-07-057233-X.

Stone, Lynn M., *Prairies. EcoZones*, Rourke Enterprises, Inc., 1989. ISBN: 0-86592-446-5.

Taylor, Kim, *Secret Worlds Hidden Inside*, Delacorte Press, 1990. ISBN: 0-385-30182-0.

Turner, Helen, *A Guide to the Illinois Prairie Path*, Illinois Prairie Path, 1991.

University of Nebraska State Museum, *Tolani Francisco, Vet Detective*, Great Plains National. 2002. Video and CD kit.

Walker, Barbara M., *Little House Cookbook*, Harper & Row, 1979.

Wallace, Marianne D., *America's Prairies and Grasslands. Guide to Plants and Animals*, Fulcrum Publishing, 2001. ISBN: 1-55591-992-8.

#### Soil

Bourgeois, Paulette, *The Amazing Dirt Book*, Addison-Wesley Publishing Co., Inc., 1990. ISBN: 0-201-55096-2.

Farndon, John, *Life in the Soil*, the In Touch With Nature series, Blackbirch Press, 2004. ISBN: 1-4103-0124-9.

National Science Teachers Association, *Dig In! Hands-On Soil Investigations*, NSTA, 2001. ISBN: 0-87355-189-3.

Stewart, Melissa, *Soil*, Heinemann Library, 2002. ISBN: 140340096-2.

#### Trees

Arnosky, Jim, *Crinkleroot's Guide to Knowing the Trees*, Bradbury Press, 1992. ISBN: 0-02-705855-7.

Chambers, Catherine, *Bark*, Raintree Steck-Vaughn, 1996. ISBN: 0-8172-4100-0.

Hiscock, Bruce, *The Big Tree*, Atheneum, 1991. ISBN: 0-689-31598-8.

Markle, Sandra, *Outside and Inside Trees*, Bradbury Press, 1993. ISBN: 0-02-762313-0.

Miller, Debbie S., *Are Trees Alive?* Walker & Company, 2002. ISBN: 0-8027-8801-7.

#### Websites

*Biodiversity 911 on the Web*, World Wildlife Fund,  
[www.biodiversity911.org/default.html](http://www.biodiversity911.org/default.html)

*Great Plant Escape, The*, University of Illinois Extension,  
[www.urbanext.uiuc.edu/gpe/tg/index.html](http://www.urbanext.uiuc.edu/gpe/tg/index.html)

*NatureShift*, Grand Forks Public Schools and Dakota Science Center,  
[www.natureshift.org](http://www.natureshift.org)

*Northern Great Plains, "Ten Most Wanted,"* World Wildlife Fund,  
<http://worldwildlife.org/wildplaces/ngp/biodiversity/biodiversity3.cfm>

*On the Prairie: Prairie Ecology and Environmental Education from Bell LIVE!*  
University of Minnesota, [www.bellmuseum.org/distancelearning/prairie](http://www.bellmuseum.org/distancelearning/prairie)

*Understandings of Consequence. Causal Patterns in Ecosystems*, Harvard University Graduate School of Education, [www.pz.harvard.edu/ucp/curriculum/ecosystems](http://www.pz.harvard.edu/ucp/curriculum/ecosystems)

*Worm Your Way through these Questions!* United States Department of Agriculture, Natural Resources Conservation Services,  
[www.nrcs.usda.gov/feature/education/squirm/skQstns.html](http://www.nrcs.usda.gov/feature/education/squirm/skQstns.html)